

Work Order ID 77078

November-25-11 10:27:46 AM

77078

Page 1

Item ID: D205-523-043

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Slide Bar Assembly

Start Date: 25/11/2011 Start Qty: 2.00

2

Cust Item ID:

Required Date: 09/12/2011 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals:

Process Plan: M.L.J

Date: 11/11/25

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
d205-523	Rev F

100	Pick Kit	0.00
-----	----------	------

100

Packaging Memo 0.00

Packaging

SP 11-11-29.

110	Small Fab	0.00
-----	-----------	------

110

Small Fab Memo 0.00

Small Fab Assemble as per Dwg D205-523-043

SP 11/11/30 (2)

120	QC5- Inspect part completeness to step on W/O	0.00
-----	---	------

120

QC Memo 0.00

Quality Control

SP 11-11-30 (2)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 77078***77078***

Page 2

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Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start ***NR1***

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: _____	0.00							
130									
Packaging	Memo	0.00							
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

CH/11/20 (2)

11/11/30

MF 11-11-30

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Page 1

Work Order ID: 77078

77078

Parent Item: D205-523-043

D205-523-043

Parent Item Name: Slide Bar Assembly

Start Date: 25/11/2011

Required Date: 09/12/2011

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP B02.04.04 Updated Drawing and Added Inspection Level 2ISM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3011-1 *D3011-1* Rappel		Manufactured	No			110	Each	0.0000	1	2			
AN960JD616L *AN960JD616I * Washer		Purchased	No			110	Each	29.0000	2	4			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST344		29							
				111819		29							
MS21042L6 *MS21042I 6* Nut		Purchased	No			110	Each	1,448.000	2	4			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST300		448							
				117677		25							
				118384		5							
				118927		48							
				118968		320							
				119736		50							
				ST518		1000							
				119075		1000							
33116 *33116* Stud Fitting		Purchased	No			110	Each	2.0000	2	4			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST401		2							
				112477		2							

B7H0101 SP

m119078 SP

4X

SP

4X

Sp 11-11-22

m119784

2X

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

November-25-11 10:27:50 AM

Work Order ID: 77078

77078

Parent Item: D205-523-043

D205-523-043

Parent Item Name: Slide Bar Assembly

Start Date: 25/11/2011

Required Date: 09/12/2011

Start Qty: 2.00

Required Qty: 2.00

D3012-1 Manufactured No

110 Each 19.0000 2 4

D3012-1

Decal

**

SP

Location

Loc Qty

Loc Code

ST028

9

73000

9

4x

ST030

10

76089

10

D3012-3 Manufactured No

110 Each 19.0000 2 4

D3012-3

Decal

**

SP 11-11-29

Location

Loc Qty

Loc Code

ST030

19

72014

1

73001

8

4x

76090

10

D3012-5 Manufactured No

110 Each 18.0000 2 4

D3012-5

Decal

**

SP 11-11-29

Location

Loc Qty

Loc Code

ST030

18

73002

8

76091

10

4x

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

D205-523-013
HELI-RAPPEL INSTALLATION
(CAN BE INSTALLED ON
EITHER SIDE AS SHOWN)

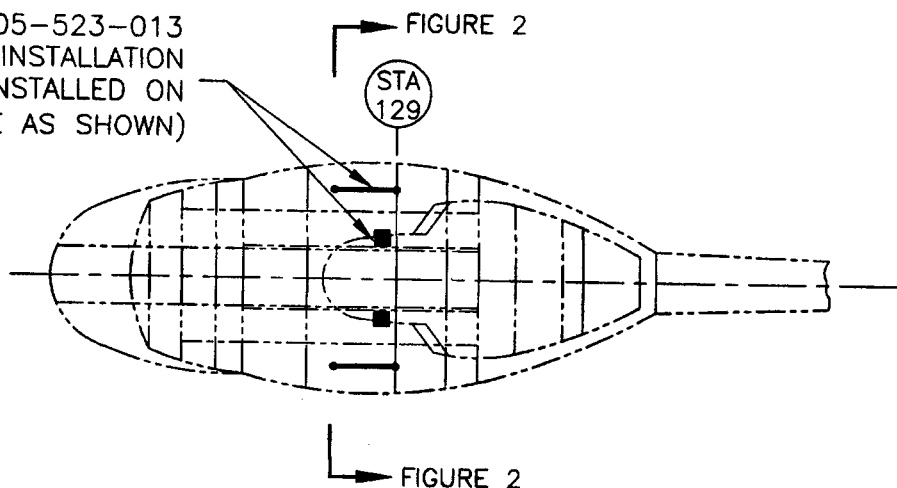


Figure 1 - Location of **Heli-Rappel™** Installation

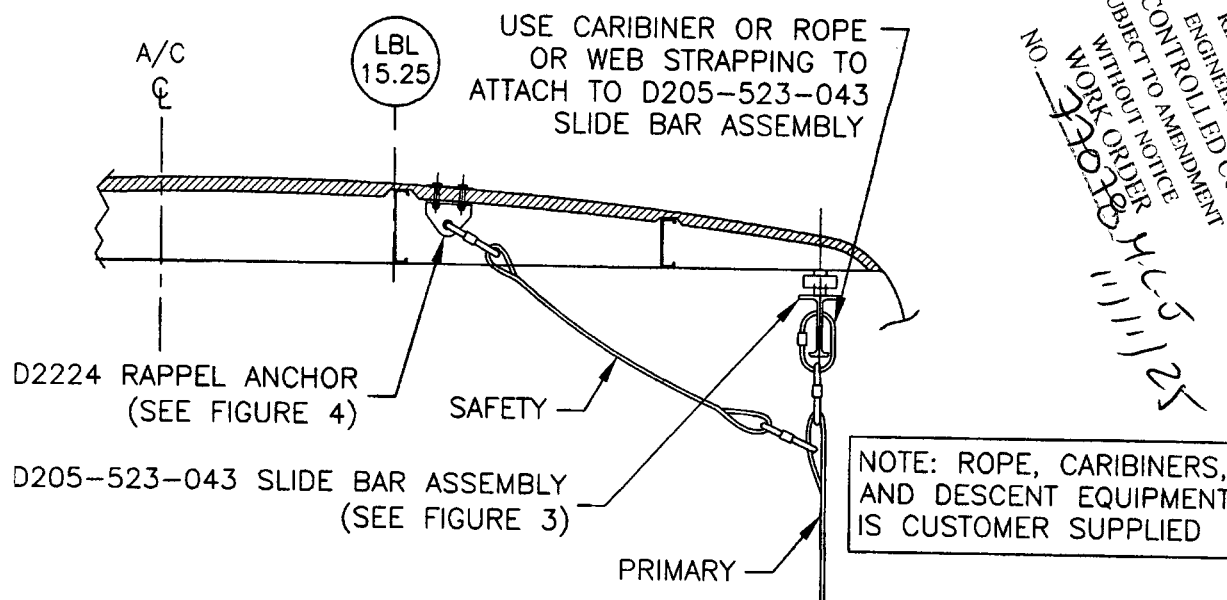


Figure 2 - Location of **Heli-Rappel™** Installation
LH Installation Shown, RH Opposite
(View Looking Aft - Section Rotated 90° CCW)

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Revision: **F**

Date: 01.03.29

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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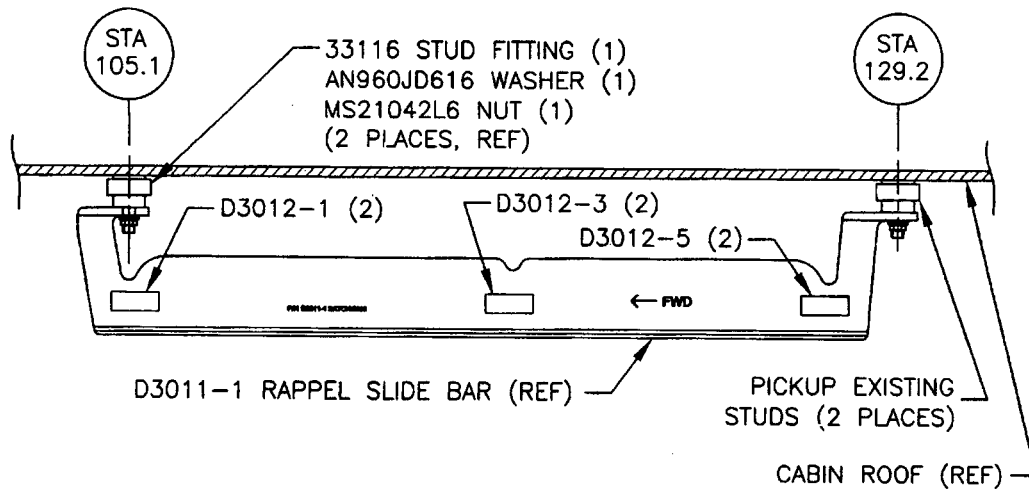


Figure 3 – Installation of D205-523-043 Slide Bar Assembly
(View Looking Inboard)

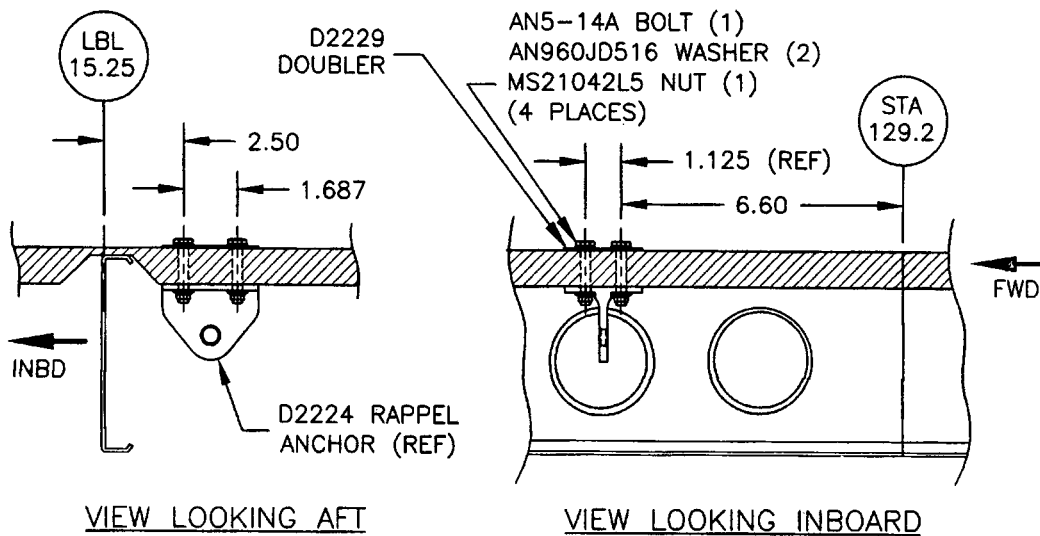


Figure 4 – D2224 Rappel Anchor Installation

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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4. WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D205-523-013	3.5 lb 1.59 kg	±34.5 in ±0.876 m	±120.75 in-lb ±1.39 m-kg	116.8 in 2.97 m	408.8 in-lb 4.72 m-kg

5. PARTS LIST

-013	-043	Part No.	Description
X		D205-523-013	HELI-RAPPEL™ INSTALLATION
1	X	D205-523-043	SLIDE BAR ASSEMBLY
	1	D3011-1	RAPPEL SLIDE BAR
	2	33116	STUD FITTING
	2	MS21042L6	NUT (OR MS21042-6)
	2	AN960JD616	WASHER
	2	D3012-1	DECAL
	2	D3012-3	DECAL
	2	D3012-5	DECAL
1		D2224	RAPPEL ANCHOR
2		D2229	DOUBLER
4		AN5-14A	BOLT
8		AN960JD516	WASHER
4		MS21042L5	NUT (OR MS21042-5)

277
 277
 277

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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